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Image Processing, IEEE Transactions on , Volume: 8 Issue: 5 , May 1999

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Pattern Analysis and Machine Intelligence, IEEE Transactions on , Volume: 18 , Feb. 1996

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Signal Processing Letters, IEEE , Volume: 10 Issue: 2 , Feb. 2003

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Signal Processing, 2002 6th International Conference on , Volume: 1 , 26-30 Aug. 2002

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Bradley, A.D.; Bestavros, A.;

Global Telecommunications Conference, 2002. GLOBECOM '02. IEEE , Volume: 3 , Nov. 17-21, 2002

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**Design of micro-cavity semiconductor devices for highly efficient optical switching and sampling applications**

Barry, L.P.; Maguire, P.; Krug, T.; Folliot, H.; Lynch, M.; Bradley, A-L.; Donegan, J.F.; Roberts, J.S.; Hill, G.;

Lasers and Electro-Optics Society, 2002. LEOS 2002. The 15th Annual Meeting of the IEEE , Volume: 2 , 10-14 Nov. 2002

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Alemu, M.; Kumar, D.K.; Bradley, A.;

[Engineering in Medicine and Biology, 2002. 24th Annual Conference and the Annual Fall Meeting of the Biomedical Engineering Society] EMBS/BMES Conference, 2002. Proceedings of the Second Joint , Volume: 1 , 2002

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**Influence of inter-electrode distance on EMG**

Melaku, A.; Kumar, D.K.; Bradley, A.;

Engineering in Medicine and Biology Society, 2001. Proceedings of the 23rd Annual International Conference of the IEEE , Volume: 2 , 25-28 Oct. 2001

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**NEPTUNE gigabit Ethernet submarine cable system**

Maffei, A.R.; Chave, A.D.; Massion, G.; White, S.N.; Bailey, J.; Lerner, S.; Bradley, A.; Yoerger,

*D.; Frazier, H.; Buddenberg, R.;*

OCEANS, 2001. MTS/IEEE Conference and Exhibition , Volume: 2 , 5-8 Nov. 2001

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Applied Superconductivity, IEEE Transactions on , Volume: 11 Issue: 1 , March 2001

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**Piezoresistive characteristics of short-channel MOSFETs on (100) silicon**

*Bradley, A.T.; Jaeger, R.C.; Suhling, J.C.; O'Connor, K.J.;*

Electron Devices, IEEE Transactions on , Volume: 48 Issue: 9 , Sept. 2001

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**Power systems for autonomous underwater vehicles**

*Bradley, A.M.; Feezor, M.D.; Singh, H.; Yates Sorrell, F.;*

Oceanic Engineering, IEEE Journal of , Volume: 26 Issue: 4 , Oct. 2001

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*Yoerger, D.R.; Bradley, A.M.; Walden, B.B.; Cormier, M.-H.; Ryan, W.B.F.;*

Robotics and Automation, 2000. Proceedings. ICRA '00. IEEE International Conference on , Volume: 2 , 24-28 April 2000

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**Multisensor mapping of the deep seafloor with the Autonomous Benthic Explorer**

*Yoerger, D.R.; Bradley, A.M.; Singh, H.; Walden, B.B.; Cormier, M.-H.; Ryan, W.B.F.;*

Underwater Technology, 2000. UT 00. Proceedings of the 2000 International Symposium on , 23-26 May 2000

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**CMOS stress sensors on (100) silicon**

*Jaeger, R.C.; Suhling, J.C.; Ramani, R.; Bradley, A.T.; Jianping Xu;*

Solid-State Circuits, IEEE Journal of , Volume: 35 Issue: 1 , Jan. 2000

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